



Sustainability as main key in cooperation in the value chain

Ambitions and results

Mette Jasper Gammicchia, Head of Department, Market & Nutrition
Danish Agriculture & Food Council

Tokyo, November 7th 2023



Danish Agriculture & Food Council

Danish Agriculture & Food Council



Locations



Something
to live from.
Something
to live for.

Danish Agriculture & Food Council



More with less – or “sustainable intensification”

Sustainability is a prerequisite

More circular and resource efficient approach

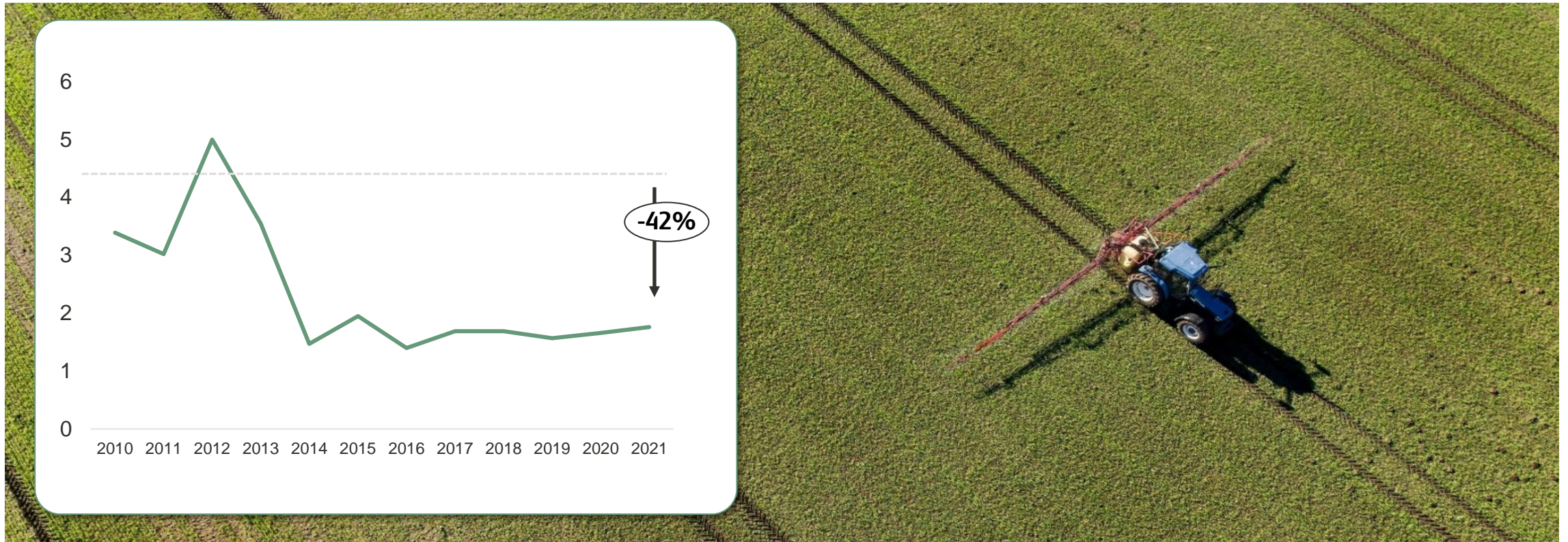
Ensure a smaller impact on the environment, climate and surroundings

YET, remain competitive through...

- Higher yields and increased efficiency
- More value added
- Targeted efforts towards promising new markets
- New partnerships and alliances



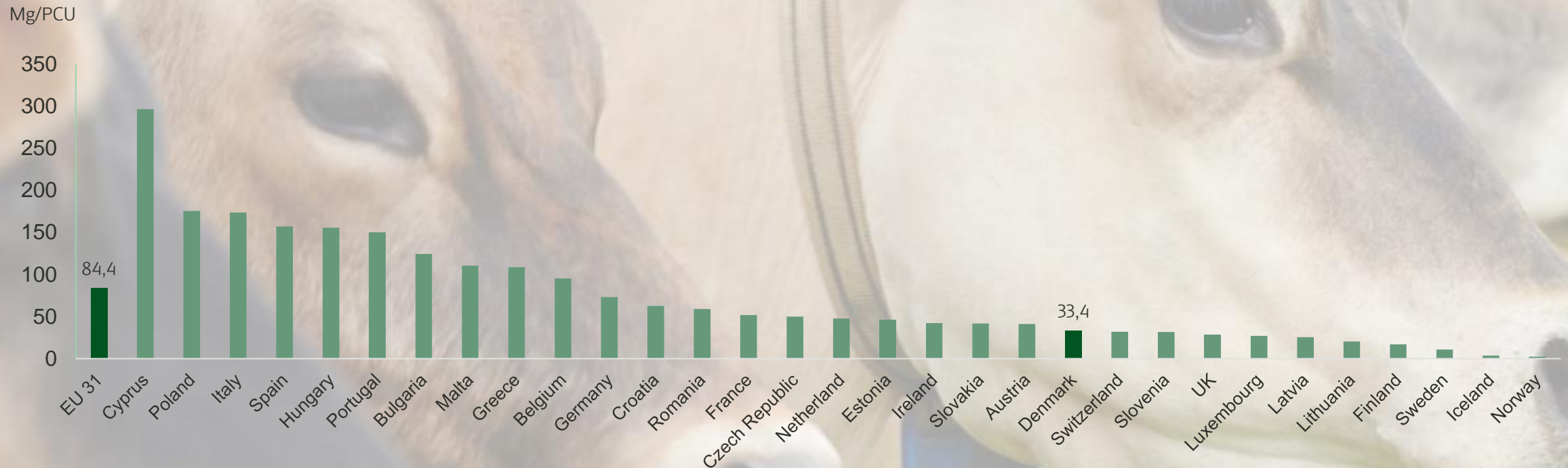
The amount of pesticides was 42 percent lower in 2021 than in 2011



Source: DAFC based on Statistics Denmark.

Consumption of antibiotics in Danish agriculture production is among the lowest in the EU

Consumption of antibiotics, mg per produced kg. of bio-mass, 2021



Source: European Medicines Agency, Sales of veterinary antimicrobial agents in 31 European countries in 2020 and 2021.

Imposing a state-controlled climate label

Repeating the success of the organic label 'Ø'

The label aims at:

1. Promoting plant-based food consumption
2. Encouraging the food industry to create plant-based products
3. Developing the Danish plant-based food market.



Photo: Landbrug & Fødevarer



Public fund for plant-based food

- Goal: To reduce co2 emissions by 70% by 2030
- Fund: 90,6 million EUR (2023-2030)
- Objective: To develop sustainable, high-quality, nutritious plant-based food
- Involvement: Research, universities, retail, foodservice, consumers.



Photo: Food Nation



Climate-neutral
food industry

2050

In a partnership with Denmark





How Denmark has become a world leading organic nation

The outcome of collaboration on all levels:

- ✓ Political
- ✓ Research
- ✓ Production
- ✓ Distribution
- ✓ Consumer



Danes love organic food

- Denmark has the highest market share in the world of organic food and beverages (12.0 in 2022)
- Total organic sale reached 2,56 billion Euro in 2022 (2.1 billion EUR from retail)
- Per capita consumption of organic food was about 460 EUR in 2022 – it's the second highest in the world
- Organic sales have grown steadily every year from 2013 until 2021 when it was status quo – followed by a 3% decrease in 2022 due to high inflation in prices for food and energy, especially.

Organics in foodservice



- Organic sale in foodservice reached 420 million billion DKK in 2022. ~ 13% market share in foodservice
- Organic ‘eating-out label’ in gold, silver and bronze – controlled by the Danish state (Veterinary and Food Administration)
- The eating-out label shows the share of organic raw material used in the kitchen, measured by cost or weight: 30-60%, 60-90% and 90-100%
- As at May 2022, a total of 3,500 large-scale kitchens have the organic eating-out label



Thank you

Mette Gammicchia
Head of Department, Market & Nutrition
mjg@lf.dk

Danish Agriculture & Food Council

